

IAR Library: 12.00.00 Ha 2011
System Furniture
12.00.00
2011

PRODUCT INFORMATION	TYPE OF PRODUCT	System Furniture
	COMPANY NAME	Haworth
	PRODUCT/COLLECTION NAME	Compose Patterns Premise Race System UniGroup Too System
	DESCRIPTION	System Furniture
MATERIAL FEEDSTOCK	MATERIAL CONTENT	<p>Fabric: woven textiles, vertical and upholstery</p> <p>Glass: hard, see through material</p> <p>Lamina: colored, textured conversion varnish</p> <p>Laminate: composite of paper and resin</p> <p>Mesh: open weave textile, seating</p> <p>Metal: chrome, brushed aluminum, nickel, etc</p> <p>Paint: decorative coating over metal</p> <p>Scrim: open weave textile, systems</p> <p>Translucent: plastic hard see through material</p> <p>Trim: painted or plastic pieces</p> <p>Wallcovering: decorative material for moveable walls</p> <p>Wood: veneer or lumber from trees</p>
	RECYCLED CONTENT %	<p>Compose- 15% post-consumer and 35% pre-consumer recycled content. Patterns- 2% post-consumer and 77% pre-consumer recycled content. Premise- 15% post-consumer and 38% pre-consumer recycled content. Race System- 19% post-consumer and 19% pre-consumer recycled content. UniGroup Too System- 14% post-consumer and 31% pre-consumer recycled content.</p>
	RAPIDLY RENEWABLE CONTENT %	<ul style="list-style-type: none"> • 76 certified as low-emitting • 28 calculated for carbon footprint • 2 third-party certified as climate positive¹ • 51 environmental data sheets • 42 listed for potential LEED point contributions <p>All major product lines for Haworth North America, Asia Pacific and Groupe Lacasse are air-quality</p>

		<p>certified by GREENGUARD or SCS Indoor Advantage Gold.</p> <ul style="list-style-type: none"> • 4 facilities (In North America) • 88% of our total systems sales are available as FSC (Compose®, Places®, Premise®, Race®, UniGroup® and UniGroup Too®) • 100% of our wood seating sales are available as FSC (Candor®, Composites™, Foreza™, Hello®)2 • 78% of our wood casegoods sales are available as FSC (Masters®, Tripoli™, Vancouver™, Orlando™)
	HARMFUL ADDITIVES	n/a
	HARMFUL EMISSIONS	Eliminate waste and emissions associated with corporate operations and the production of products and services. This includes elimination of all greenhouse gases.
	EMISSION STRENGTH OVER TIME TREATMENTS	n/a
	TREATMENTS	Not Specified
MANUFACTURING	MANUFACTURING PROCESS	<p>We believe in life cycle thinking—creating products that embrace Design for the Environment (DfE) strategies. Our products interface and integrate fo more sustainable workspaces. The result is interiors that flex and change with an organization and extend the life cycle of work environments.</p> <p>Content Selection Materials are selected based on recycled content and/or recyclability at the end of useful product life. Materials with an existing infrastructure for recycling and products designed for easy disassembly are more likely to be recycled. We communicate and request our suppliers’ acknowledgement and support of our prioritized list of restricted materials, i.e., materials we want to eliminate over the next five years. Suppliers also receive our rated list of 800+ chemicals. The red/yellow/green rating identifies green (eco-friendly) choices.</p> <p>Wood Certification The Forest Stewardship Council (FSC) Chain of Custody (CoC) certification allows products to be segregated and identified as having come from FSC-certified forests and other controlled sources. Our participation as a CoC holder allows us to offer products made of wood that come from responsibly managed forests. Haworth issued a wood policy in 2008, demonstrating our commitment to eliminate the sourcing of unwanted wood sources. Our current strategy is to develop a supply chain for FSC and FSC controlled wood and increase the number FSC CoC certified manufacturing facilities</p>
	HARMFUL EMISSIONS	Low VOC
	LOCATION OF MANUF. PLANT	Haworth, Inc. One Haworth Center Holland, MI 49423-9576
	TESTS/CODES	The material has met the testing requirements for certifications
	3RD PARTY CERTIFICATION	<ul style="list-style-type: none"> • Blue Angel – Haworth Germany • Forest Stewardship Council Certified Facility (see page 8) • Good Environmental Choice Label – Australia (AllWays, Very and Zody) • GREENGUARD® Certified Products • GREENGUARD for Children & SchoolsSM • ISO 14001 Certified Facilities (see page 17) • ISO 9001 Certified Facilities • LEED Certified Facilities (see page 16) • MBDC Cradle to CradleCM Gold Certifications – Very seating and Zody seating • MBDC Cradle to CradleCM Silver Certification – Planes Table Collection and Very seating • Programme for the Endorsement of Forest Certification™ (PEFC) Chain-of-Custody Certification – Haworth Italy, Spain and France • SCS Indoor Advantage™ and Indoor Advantage Gold
INSTALLATION	INSTALLATION PROCEDURE	Install by professional
	INSTALLATION ADHESIVES	Not specified
	UNIT COST	n/a
	LIFE CYCLE ANALYSIS EXTRACTION	Not specified

	END OF SERVICE LIFE	Zero waste to landfill
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	Products are durable
	MISC. COMMENTS	Haworth Pune teams switched to a new method for packaging seating products. Instead of putting a fully assembled chair into a box, seating products are disassembled for shipment. Fewer parts in a box translate to smaller boxes that require less packing materials. Plus, more boxes fit in a shipping container. Fewer shipping containers reduce the number of transport vehicles, which in turn consumes less fuel.
	CONTRIBUTION TO LEED POINTS	LEED CI - Commercial Interiors LEED NC – New Construction LEED EB – Existing Buildings LEED CS – Core and Shell Development
COMPANY PROFILE	GREEN PHILOSOPHY	Haworth will be a sustainable corporation. We engage our employees in more sustainable practices; we initiate and use processes that are neutral or improve our environment; and we utilize our resources in ways that create adaptable and sustainable workspace solutions for our customers. We do all of this globally to protect and restore our environment, create economic value, and support and strengthen our communities
	CONTACT	For more information call 616.393.3000. To order a brochure call 800.344.2600
MAINTENANCE	AFTER INSTALLATION	n/a